

PATENT APPLICATION  
DOCKET NO. 0100.0100120

In the United States Patent and Trademark Office

FILING OF A UNITED STATES PATENT APPLICATION

Title:

INTEGRATED CIRCUIT PACKAGE AND METHOD OF FABRICATING SAME

Inventors:

Name: Vincent K. Chan Address: 83 Sun Valley Drive East Richmond Hill, Ontario Canada L4S 2G6	Name: Samuel W. Ho Address: 39 Fulton Avenue Toronto, Ontario Canada M4K 1X6
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Attorney of Record

Daniel C. Crilly

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Express Mail Label No. EL504284346US

Date of Deposit: November 20, 2000

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. § 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Name of Depositor: Rosalie Swanson

(print or type)

Signature: Rosalie Swanson

2000 NOV 20 2000

FROM :

FAX NO. : 954-227-2876

Nov. 20 2000 04:53PM P2



11-21-00  
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
 (Only for new nonprovisional applications  
under 37 CFR 1.53(b))  
 Attorney Docket No. 0100.0100120  
 Total Pages 38

First Inventor Vincent K. Chan  
 Title Integrated Circuit Package and Method of  
 Fabricating Same  
 Express Mail Label No. EL504284346US

JC879 U.S. PTO  
 09/716734  
 11/20/00



<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1.  Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2.  Specification      Total Pages 27  
*(including cover page)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawings (35 USC 113) Total Sheets 4
4. Oath or Declaration      Total Pages 2
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
(37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5.  Microfiche Computer Program (Appendix)
6.  Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

#### **ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 CFR 3.73(b) Statement     Power of Attorney  
(when there is an assignee)
9.  English Translation Document (*if applicable*)
10.  Information Disclosure       Copies of Statement (IDS)/PTO-1449      IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
13.  Small Entity       Statement filed in Prior Statement(s)      Application, Status still proper and desired.
14.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
15.  Other

16. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
 Continuation     Divisional     Continuation-in-part (CIP)      of prior application No:

Prior Application Information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

17. CORRESPONDENCE ADDRESS  
 Customer Number or Bar Code Label

or,  Correspondence Address Below



24228

PATENT TRADEMARK OFFICE

Name (Print/Type)	Daniel C. Crilly	REGISTRATION NUMBER	38,417
Signature	<i>Daniel C. Crilly</i>	Date	11/20/00

**FEE TRANSMITTAL**

Note: Effective October 1, 2000.  
Patent fees are subject to annual revision.  
**TOTAL AMOUNT OF PAYMENT (\$)** **956.00**

Complete if Known

**Application Number****METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	<b>50-0441</b>
Deposit Account Name	<b>ATI Technologies, Inc.</b>

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2.  Payment Enclosed:  
 Check  Money Order  Other

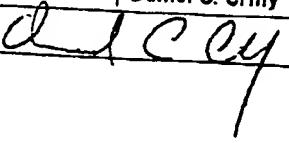
**FEE CALCULATION**  
**1. FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101	710	Utility filing fee	<b>710.00</b>
108	320	Design filing fee	
107	480	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional filing fee	

**SUBTOTAL (1) (\$)** **710.00****2. CLAIMS**

Claims	Extra	Fee from below	Fee Paid
Total 27	(-20 =) 7	18	<b>126.00</b>
Indep. 4	(- 3 =) 1	80	<b>80.00</b>
Multiple Dep.			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **206.00****SUBMITTED BY: MARKISON & RECKAMP, P.C.**Typed or Printed Name **Daniel C. Crilly**Signature 

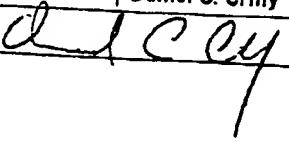
<b>Filing Date</b>	<b>Nov. 20, 2000</b>
<b>First Named Inventor</b>	<b>Vincent K. Chan</b>
<b>Group Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	<b>0100.0100120</b>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
138	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1,390	Extension for reply within fourth month	
128	1,890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,240	Petition to revive - unintentional	
142	1,240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	600	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	<b>40.00</b>
146	710	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **40.00**

<b>SUBMITTED BY: MARKISON &amp; RECKAMP, P.C.</b>		Complete (if applicable)	
Typed or Printed Name	<b>Daniel C. Crilly</b>	Reg. Number	<b>38,417</b>
Signature		Deposit Account User ID	<b>50-0441</b>